

ABSTRACT OF THE DISCLOSURE

Disclosed are methods of safely producing a high quality negative electrode material composed of a mixture of a non-carbon material and a carbon material, a negative electrode using the negative electrode material, and a non-aqueous electrolyte battery using the negative electrode. The high quality negative electrode is produced by pulverizing and classifying each of the non-carbon material and the carbon material in an inert gas atmosphere, and further mixing them to each other in an inert gas atmosphere.

09747627-122200